

L Number	Hits	Search Text	DB	Time stamp
-	230	(206/215).CCLS.	USPAT; US-PGPUB; EPO; JPO	2003/07/16 12:51
-	1605	ream with paper	USPAT; US-PGPUB; EPO; JPO	2003/06/06 16:33
-	85	(ream with paper) and window	USPAT; US-PGPUB; EPO; JPO	2003/06/06 16:51
-	29	(ream with paper) with wrap	USPAT; US-PGPUB; EPO; JPO	2003/06/09 09:08
-	3	((("5072572") or ("4852795") or ("4726802"))).PN.	USPAT; US-PGPUB; EPO; JPO	2003/06/06 16:54
-	0	fr002072451.did.	USPAT; US-PGPUB; EPO; JPO	2003/06/06 16:54
-	0	fr2072451.did.	USPAT; US-PGPUB; EPO; JPO	2003/06/06 16:54
-	104	(206/775).CCLS.	USPAT; US-PGPUB; EPO; JPO	2003/06/09 09:14
-	104	(206/775).CCLS.	USPAT; US-PGPUB; EPO; JPO	2003/06/09 09:28
-	169	(206/776).CCLS.	USPAT; US-PGPUB; EPO; JPO	2003/06/09 09:33
-	86	(206/777).CCLS.	USPAT; US-PGPUB; EPO; JPO	2003/06/09 09:37
-	131	(206/778).CCLS.	USPAT; US-PGPUB; EPO; JPO	2003/06/09 09:42
-	15	(206/781).CCLS.	USPAT; US-PGPUB; EPO; JPO	2003/06/09 09:45
-	73	(206/782).CCLS.	USPAT; US-PGPUB; EPO; JPO	2003/06/09 09:48
-	817	(206/484).CCLS.	USPAT; US-PGPUB; EPO; JPO	2003/06/09 10:37
-	9	("2322594"   "2909312"   "3013712"   "3069273"   "3159303"   "3215333"   "3291377"   "3362617"   "3770185").PN.	USPAT	2003/06/09 09:55
-	11	4638911.URPN.	USPAT	2003/06/09 09:55
-	3781	laminate with (paper with (plastic or polymer))	USPAT; US-PGPUB; EPO; JPO	2003/06/09 10:38
-	335	(laminate with (paper with (plastic or polymer))) and wrap	USPAT; US-PGPUB; EPO; JPO	2003/06/09 10:38
-	193	(laminate with (paper with (plastic or polymer))) same (strip or stripe)	USPAT; US-PGPUB; EPO; JPO	2003/06/09 11:07
-	9	("4994310"   "5084352"   "5085894"   "5091261"   "5096738"   "5116649"   "5183706"   "5213858"   "5225256").PN.	USPAT	2003/06/09 10:44
-	1434	(428/138).CCLS.	USPAT; US-PGPUB; EPO; JPO	2003/06/09 11:09
-	455	((428/138).CCLS.) and paper	USPAT; US-PGPUB; EPO; JPO	2003/06/09 11:28

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Report*

-	182	((428/138).CCLS.) and transparent	USPAT; US-PGPUB; EPO; JPO	2003/06/09 11:36
-	2198	(sheet or web) same (transparent with (strip or stripe))	USPAT; US-PGPUB; EPO; JPO	2003/06/09 11:37
-	1305	((sheet or web) same (transparent with (strip or stripe))) and layer	USPAT; US-PGPUB; EPO; JPO	2003/06/09 11:38
-	556	((sheet or web) same (transparent with (strip or stripe))) and layer) and (transparent with film)	USPAT; US-PGPUB; EPO; JPO	2003/06/09 11:38
-	243	((sheet or web) same (transparent with (strip or stripe))) and layer) and (transparent with film)) and paper	USPAT; US-PGPUB; EPO; JPO	2003/06/09 11:39
-	3	("5525177"   "5609938"   "5858155").PN.	USPAT	2003/06/09 11:42
-	28	("2200111"   "2323287"   "2688354"   "3080680"   "3481663"   "3510054"   "3512700"   "4248347"   "D259333"   "4265049"   "4717262"   "4810109"   "4988563"   "5074675"   "5310222"   "5350240"   "5443670"   "D368025"   "5496252"   "5526932"   "5572851"   "5575133"   "5576089"   "5609928"   "5617703"   "5701720"   "5921061"   "5922455").PN.	USPAT	2003/06/09 11:47
-	5	("4824273"   "4965948"   "5250318"   "5316404"   "5403138").PN.	USPAT	2003/06/09 11:53
-	1	"3880706".PN.	USPAT	2003/06/09 12:08
-	13	4462867.URPN.	USPAT	2003/06/09 12:08
-	9	("0202483"   "0210497"   "0987678"   "4162936"   "4437935"   "4462866"   "4462867"   "4552617"   "4943093").PN.	USPAT	2003/06/09 12:09
-	1396	wrap same transparent	USPAT; US-PGPUB; EPO; JPO	2003/06/09 12:21
-	637	(wrap same transparent) and layer	USPAT; US-PGPUB; EPO; JPO	2003/06/09 12:21
-	52	((wrap same transparent) and layer) and (transparent with (strip or stripe))	USPAT; US-PGPUB; EPO; JPO	2003/06/09 12:25
-	3486	transparent with stripe	USPAT; US-PGPUB; EPO; JPO	2003/06/09 12:26
-	544	(transparent with stripe) and paper	USPAT; US-PGPUB; EPO; JPO	2003/06/09 12:26
-	457	((transparent with stripe) and paper) and (layer or laminate)	USPAT; US-PGPUB; EPO; JPO	2003/06/09 12:26
-	382	(transparent with stripe) same (web or sheet)	USPAT; US-PGPUB; EPO; JPO	2003/06/09 12:28
-	1690	(transparent with stripe) same (web or sheet or film)	USPAT; US-PGPUB; EPO; JPO	2003/06/09 12:28
-	101	((transparent with stripe) same (web or sheet)) and paper	USPAT; US-PGPUB; EPO; JPO	2003/06/09 12:35
-	23	("1594445"   "2671993"   "4347689"   "4443977"   "4642943"   "5065547"   "5088240"   "5099615"   "5209027"   "5276999"   "5335453"   "5399125"   "5476413"   "5487697"   "5490808"   "5558568"   "5593344"   "5692947"   "5722877"   "5762536"   "5800248"   "5871390"   "5899794").PN.	USPAT	2003/06/09 12:33

-	1262	(transparent with stripe) with (sheet or web or film)	USPAT; US-PGPUB; EPO; JPO	2003/06/09 12:35
-	246	(transparent with stripe) with sheet	USPAT; US-PGPUB; EPO; JPO	2003/06/09 12:42
-	448	(transparent with stripe) and window	USPAT; US-PGPUB; EPO; JPO	2003/06/09 12:42
-	68	(transparent with stripe) with window	USPAT; US-PGPUB; EPO; JPO	2003/06/09 12:51
-	31886	transparent with window	USPAT; US-PGPUB; EPO; JPO	2003/06/09 12:51
-	686	(transparent with window) with (strip or stripe)	USPAT; US-PGPUB; EPO; JPO	2003/06/09 12:51
-	197	((transparent with window) with (strip or stripe)) and paper	USPAT; US-PGPUB; EPO; JPO	2003/06/09 12:52
-	165	((transparent with window) with (strip or stripe)) and paper) not laser	USPAT; US-PGPUB; EPO; JPO	2003/06/09 12:52
-	211	(paper with weight) same wrap	USPAT; US-PGPUB; EPO; JPO	2003/07/16 12:29
-	48	(paper with ream) same wrap	USPAT; US-PGPUB; EPO; JPO	2003/07/16 12:29
-	33	((paper with ream) same wrap) and weight	USPAT; US-PGPUB; EPO; JPO	2003/07/16 12:29
-	3	("5072572") or ("2025969")).PN.	USPAT; US-PGPUB; EPO; JPO	2003/07/16 12:52

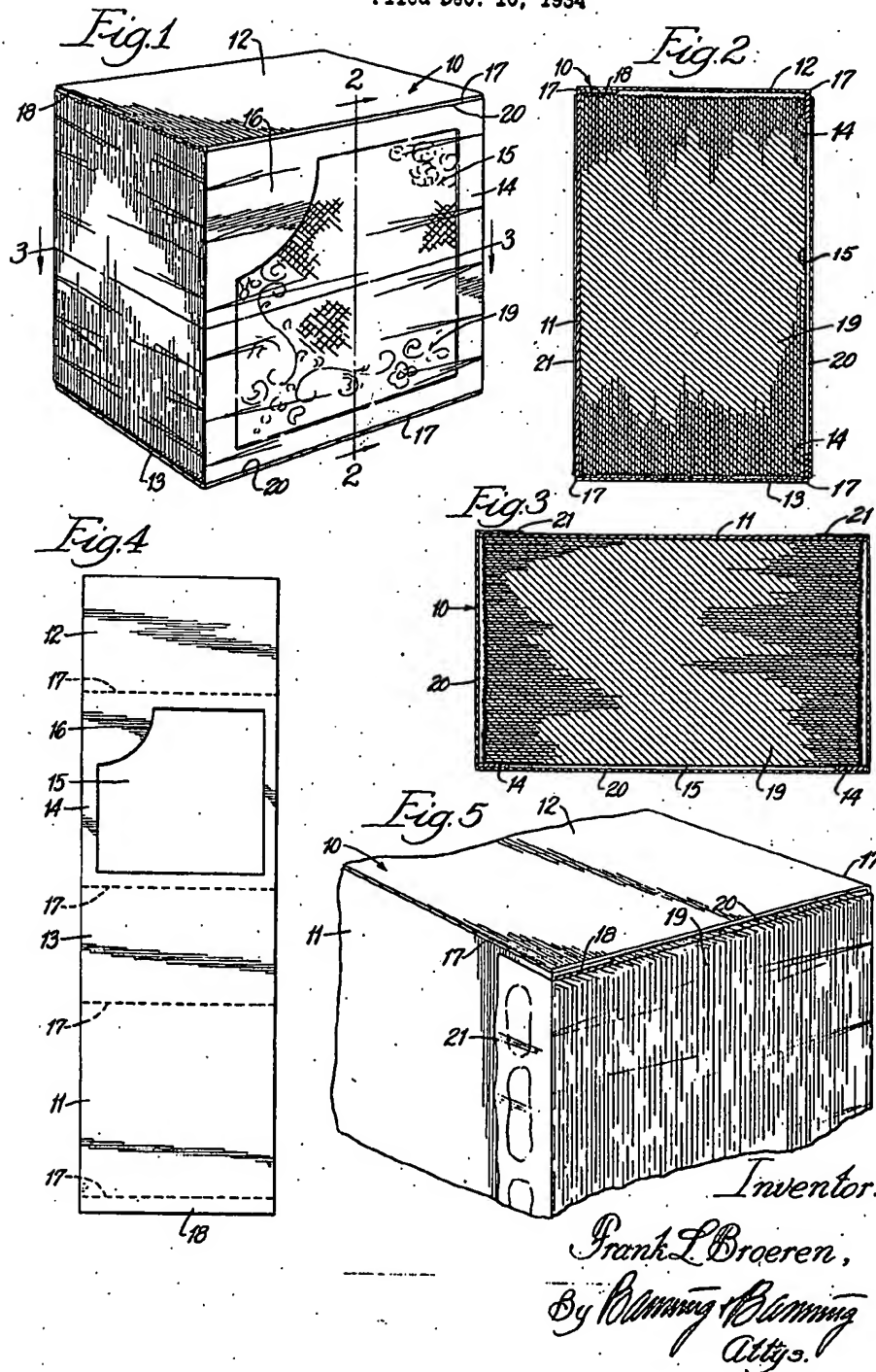
Dec. 31, 1935.

F. L. BROEREN

2,025,969

PACKAGE

Filed Dec. 10, 1934



# UNITED STATES PATENT OFFICE

2,025,969

## PACKAGE

Frank L. Broeren, Menasha, Wis., assignor to  
Marathon Paper Mills Company, Rothschild,  
Wis., a corporation of Wisconsin

Application December 10, 1934, Serial No. 756,743

3 Claims. (Cl. 208-57)

The package of the present invention is preferably made up of a quantity of sheets, for instance folded napkins, which are bundled together into the form of a rectangular stack and enclosed within a composite wrapper, one section of which is provided by a preformed sleeve having a cut out window in one side, and the other section of which is provided by a wrapping band of "cellophane" or the like, which serves to complete the closure and at the same time to furnish a transparent-overlap for the cut out window.

The characteristics and advantages of the arrangement will more fully appear in the description of the invention and in conjunction with the accompanying drawing, wherein,—

Figure 1 is a perspective view showing the package of the present invention;

Fig. 2 is a sectional elevation taken on line 2-2 of Fig. 1;

Fig. 3 is a sectional plan view taken on line 3-3 of Fig. 1;

Fig. 4 is a view of the blank from which the sleeve section of the wrapper is formed; and

Fig. 5 is a perspective detail showing the method of gluing the terminal edges of the "cellophane" wrapper section to the sleeve.

The composite wrapper of the present invention includes a sleeve section 10 comprising a plane or imperforate back wall 11, a top wall 12, a bottom wall 13, and a front 14. The front is cut out in its center portion to provide a window opening 15 which as shown is of generally rectangular configuration save at one of its corners where the material forming the front is extended inwardly to afford a corner panel 16 for the reception of suitable advertising matter, stock numbers or the like, for identifying the package.

The sleeve section is preferably formed of a continuous strip or blank of relatively stiff paperboard bent along folding lines 17 and provided at one of its ends with a tab 18 which constitutes an extension of the back section 11 and is adapted to underlap the top section 12 and to be glued thereto to furnish an unbroken band or sleeve-like enclosure for a stack of napkins 19, or sheets similarly arranged and compressed together. The sleeve section of the wrapper cooperates with a band or strip 20 of "cellophane" or similar transparent or semi-transparent material, the ends 21 of which overlap the edges of the back section 11 and are glued or otherwise secured thereto, and the wrapper section 20 is carried across the open ends of the sleeve and across the front window portion to complete the

enclosure of the stack within the sleeve. In other words, the outer section of the wrapper encircles the stack in a direction at right angles to the inner or sleeve section, so that the two sections in conjunction afford a complete enclosure for the stack within the composite wrapper, thus serving to protect the stack at all points against the intrusion of dirt, dust or foreign material, and at the same time the provision of the outer transparent or semi-transparent section permits a display of the contents of the package and affords an attractive appearance and finish for the package as a whole.

Furthermore, the wrapper of the present invention is one which permits a stack of napkins as they are delivered from the folding machine to be quickly and uniformly compressed and enclosed within the sleeve section of the wrapper, which results in packages which being uniformly compressed are of uniform dimensions and of substantially rectangular form, so that they may be easily stacked, stored, or fitted into shipping cases of standard size.

The application of the outer wrapper section to a stack thus bundled and enclosed serves to complete the enclosure and protect the exposed edges of the sleeve against tearing or abrasion, and particularly serves to protect the edges of the window opening and hold them in closely compressed relation against the enclosed stack of napkins or the like, thus permitting the window opening to be made of much larger dimensions than could safely be employed in the absence of a surrounding transparent section of the character in question.

Furthermore, the employment of the surrounding wrapper section serves to reinforce the sleeve itself against bulging or disruption and permits the napkins or the like to be maintained in the form of a well compressed package and in form to afford an attractive display when placed upon a retailer's counter, since the employment of "cellophane" or the like affords the visibility required to display the embossing or other decoration applied to the napkins.

The package, moreover, affords a practical receptacle for any unused portion of the contents in the home, since the cutting away of the outer wrapper section permits the napkins to be removed singly or in the limited quantities required for immediate use, and preserves the remainder of the napkins in stacked condition until required.

The sleeve formed from a strip of relatively stiff paperboard bent to substantially rectangular

shape along folding lines affords sufficient stiffness in the walls of the sleeve to maintain the package in substantially its rectangular form, so that the sleeve is not to be regarded merely as a wrapper which configures itself to the formation of the commodity enclosed within it, but is to be regarded as an element which serves to give and maintain the proper configuration to the enclosed stack of sheets.

Although for many purposes it is desirable to provide a window in one of the walls of the sleeve, it is not the intention to limit the shape of the window to any particular configuration or to limit the location of the window to the front wall of the sleeve, and in some cases it may be desired to omit the window altogether, and to utilize the sleeve either with or without an outer wrapper section, or, if desired, to utilize an outer wrapper section formed from non-transparent or semi-transparent material.

The particular arrangement, therefore, will depend to some extent upon the nature of the commodity enclosed and the extent to which, if at all, it is necessary or desirable to make provision for its inspection while enclosed within the wrapper.

**I claim:**

1. A rectangular package consisting of a stack of sheets compressed to substantially rectangular form, and a wrapper consisting of a sleeve tightly embracing the stack of sheets for holding them in compressed condition, said sleeve section being formed of a single strip of relatively stiff material bent on folding lines to afford substantially rectangularly disposed walls bearing against the contiguous sides of the stack and coextensive therewith, the ends of the strip being overlapped and adhered together to afford a continuous wrapper surrounding four sides of the stack one of the walls of the sleeve provided with a cut out window opening for exposing the sheets and permitting removal therethrough, and a wrapping member consisting of a continuous strip of ma-

terial surrounding the first mentioned wrapper at right angles to the direction of wrapping of the first mentioned wrapper and serving to overlap and substantially enclose the portions of the stack exposed by the first wrapper.

2. A rectangular package consisting of a stack of sheets compressed to rectangular form, and a composite wrapper consisting of a sleeve section tightly embracing the stack of sheets for holding them in compressed condition, said sleeve section being formed of a single strip of relatively opaque material folded to afford a back wall, a front wall and connecting walls leaving the sleeve open at its ends, the front wall being provided with a cut out window opening, and a wrapper section in the form of a strip of relatively transparent material having its ends secured to the back wall and extending across and substantially covering the open ends of the sleeve and across the window opening and furnishing a closure for said open ends and said window and serving to expose the commodity for inspection.

3. A rectangular package consisting of a stack of sheets compressed into rectangular form, and a composite wrapper consisting of a sleeve section tightly embracing the stack of sheets for holding them in compressed condition, said sleeve section being formed from a single strip of opaque paperboard bent to provide an imperforate rectangular back wall, a front section cut away throughout its major portion to afford a window opening defined by relatively narrow marginal portions, and top and bottom sections connecting the front and rear portions of the sleeve leaving the ends of the sleeve open, and an outer wrapper strip of transparent pliable material having its ends adhered to the rear wall of the sleeve and extending across the front window opening and serving to complete the enclosure of the stacked sheets and permit inspection thereof through the window opening.

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